

Resource Summary Report

Generated by PRECISE-TBI on Sep 3, 2026

Alexa Fluor(R) 488 anti-mouse Podoplanin

RRID:AB_2161930

Type: Antibody

Proper Citation

BioLegend Cat# 127406, RRID:AB_2161930

Antibody Information

URL: http://antibodyregistry.org/AB_2161930

Proper Citation: BioLegend Cat# 127406, RRID:AB_2161930

Target Antigen: Podoplanin

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 488 anti-mouse Podoplanin

Description: This monoclonal targets Podoplanin

Target Organism: mouse

Clone ID: Clone 8.1.1

Antibody ID: AB_2161930

Vendor: BioLegend

Catalog Number: 127406

Alternative Catalog Numbers: 127405

Record Creation Time: 20231110T050113+0000

Record Last Update: 20260831T195029+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 488 anti-mouse Podoplanin.

No alerts have been found for Alexa Fluor(R) 488 anti-mouse Podoplanin.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Thierry GR, et al. (2024) Non-classical monocytes scavenge the growth factor CSF1 from endothelial cells in the peripheral vascular tree to ensure survival and homeostasis. *Immunity*, 57(9), 2108.

Niu N, et al. (2024) Tumor cell-intrinsic epigenetic dysregulation shapes cancer-associated fibroblasts heterogeneity to metabolically support pancreatic cancer. *Cancer cell*, 42(5), 869.

Ferriz M, et al. (2023) Whole-mount immunofluorescence imaging and isolation of mesothelium-bound immune cell aggregates during mouse peritoneal inflammation. *STAR protocols*, 4(1), 102079.

Vega-Perez A, et al. (2021) Resident macrophage-dependent immune cell scaffolds drive anti-bacterial defense in the peritoneal cavity. *Immunity*, 54(11), 2578.

Nadafi R, et al. (2020) Lymph Node Stromal Cells Generate Antigen-Specific Regulatory T Cells and Control Autoreactive T and B Cell Responses. *Cell reports*, 30(12), 4110.

Jackson-Jones LH, et al. (2020) Stromal Cells Covering Omental Fat-Associated Lymphoid Clusters Trigger Formation of Neutrophil Aggregates to Capture Peritoneal Contaminants. *Immunity*, 52(4), 700.

Naito H, et al. (2020) Isolation of tissue-resident vascular endothelial stem cells from mouse liver. *Nature protocols*, 15(3), 1066.

Sokol CL, et al. (2018) The Chemokine Receptor CCR8 Promotes the Migration of Dendritic Cells into the Lymph Node Parenchyma to Initiate the Allergic Immune Response. *Immunity*, 49(3), 449.